

**Table 13. Key projections from EIA's 2004 analysis of proposed multi-pollutant control bills, 2025**

Projection	2025					
	2003	AEO2004 reference case	S. 843			
			S. 1844	Carper international	Carper domestic	S. 366
<i>Total U.S. emissions</i>						
<i>NO<sub>x</sub> (million tons)</i>	4.1	3.7	1.8	1.7	1.7	0.61
<i>SO<sub>2</sub> (million tons)</i>	10.6	9.0	3.6	2.8	2.9	1.2
<i>Mercury (tons)</i>	49.7	54.6	29.0	10.0	10.0	3.7
<i>CO<sub>2</sub> (million metric tons)</i>	2,286	3,272	3,164	2,905	2,720	1,733
<i>Electricity generation by fuel (billion kilowatthours)</i>						
<i>Coal</i>	1,971	3,008	2,861	2,467	2,280	1,363
<i>Nuclear</i>	764	824	824	824	824	1,261
<i>Natural gas</i>	632	1,287	1,350	1,576	1,579	1,394
<i>Renewables</i>	350	537	597	758	930	1,310
<i>Average retail electricity price (2002 cents per kilowatthour)</i>	7.4	6.9	7.1	7.2	7.4	8.7

Energy Information Administration, AEO2004 National Energy Modeling System, runs AEO2004.D101703E, INBASE.D040904A, INCS3PWS.D040904A, INCA4P.D040904A, INCA4PLO.D040904A, and INJF4P.D041604A. Note: mercury emissions in 2003 are NEMS estimates, not actual amounts.